

ENDO AT-K Series Air Hoists



Arhan Technologies Pvt. Ltd. is introducing ENDO KOGYO Japan make, better performance AT-K series chain air hoists. The new air powered AT-K Series Chain type Air Hoist offers excellent product and chain life. They are most suitable for mass production, maintenance free Automobile, Engines etc. production lines.

Air power provides the benefits of more precise placement of objects, and also zero downtime for cooling like electric hoists. These hoists are compact and ready for operation simply by connecting lubricated clean air supply.

The Endo air powered AT-K series chain hoists are available in two models, AT-60K and AT-125K with weight capacity 60 Kg and 125 Kg respectively. These hoists come standard with a Pendant control (PCS) and 3 meters of lift with chain bucket. Pendant control (PCS) can be added with optional emergency stop button. The chain is 4 mm in diameter and made of excellent Japanese quality steel material for long operation life and sustains heavy loads.

These air hoists are compact, high-speed and lightweight and they come with Automatic disc brakes, which are adjustment free and durable. These air hoists can be used up to 50 degrees C operating temperature without any problem.

Air hoists are better solutions over Electric hoist in the following applications

1. Applications that require accurate work placement. Air hoist allow efficient variable speed control.
2. Applications that require continuous operations. Air hoists have self-cooling feature while Electric hoists need cooling. Numbers of operations are unlimited.
3. Endo air hoist have better air speed control, which eliminates rough start. This allows delicate load lifting.
4. Applications with fire hazard. Endo Air hoists have durable aluminium body and there are safe in hazardous working environment.
5. Applications where electrical hoists get quick corroded. Air hoists are less susceptible to rusting compared with electrical hoist.

Endo Kogyo Air hoists are highly popular in all Japanese automobile, engine manufacturing industries in worldwide plants including some plants in India.

ENDO – Reliable Ergonomic Solutions for Material Handling